INTERNATIONAL SEARCH REPORT

International Application No
. _T/DE2004/001187

A. CLASS	IFICATION OF SUBJECT MATTER							
IPC /	H04Q3/00 H04M3/24							
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According to International Patent Classification (IPC) or to both national classification and IPC								
B. FIELDS SEARCHED								
Minimum d	ocumentation searched (classification system followed by classification HO4M HO4O	n symbols)						
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Documenta	tion searched other than minimum documentation to the extent that su	ch documents are included in the fields se	earched					
Electronic o	ata base consulted during the international search (name of data base	and, where practical search terms used)					
1	ternal, WPI Data, PAJ		''					
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C. DOCUM	ENTS CONSIDERED TO BE RELEVANT		_					
Category °	Citation of document, with indication, where appropriate, of the relev	ant passages	Relevant to claim No.					
Х	US 5 951 633 A (POLCYN MICHAEL J)		1,12					
Υ	14 September 1999 (1999-09-14)	- 54						
•	column 1, line 66 - column 2, line column 3, line 30 - line 60	9 54	2,3,5,8					
	claims 1,2,17,18							
	figures 1,2							
	abstract							
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Y	page 1, line 9 - line 18		2,3,5,8					
	page 5, line 15 - page 6, line 2 page 10, line 14 - line 28							
	page 13, line 21 - line 24							
	page 14, line 14 - line 20							
	figures 1-4							
								
1								
Furth	er documents are listed in the continuation of box C.	χ Patent family members are listed in	annex.					
 Special cat 	Special categories of cited documents:							
"A" docume	*A* document defining the general state of the art which is not st							
considered to be of particular relevance *E* earlier document but published on or affor the international.								
filing da	lie ^	 document of particular relevance; the cla cannot be considered novel or cannot t 	pe considered to					
L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *Y* document of particular relevance; the claimed of comparison or other special reason (as specified)								
O docume	nt referring to an oral disclosure, use, exhibition or	cannot be considered to involve an inve document is combined with one or mon	entive step when the					
other m	eans t published prior to the international filing date but	ments, such combination being obvious in the art.	s to a person skilled					
ialer in	an the priority date claimed *&'	*&" document member of the same patent family						
Date of the a	ctual completion of the international search	Date of malling of the international search	ch report					
10	October 2004	05 /10 /0004						
15 October 2004		25/10/2004						
Name and mailing address of the ISA		Authorized officer .						
	European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk							
	Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Schorgg, A						
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Information on patent family members

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